

Olympus C-5000 Digital Camera

CCD Imager	5.0 megapixel effective 5.4 megapixel gross Size 1/1.8 (.55 type) CCD
Lens	Olympus aspherical glass 3x zoom lens 7.8 - 23.4mm (38 - 114mm equivalent in 35mm photography)
Seamless Digital Zoom	12X (3x optical and 4x digital combined)
Aperture Range	f2.8/f4.8 - f8.0
Shutter Speeds	1/1000 sec. - 16 sec.
ISO	Auto, 50/80/160/320 (equivalent)
Recording Mode(s)	Still image: EXIF 2.2 TIFF (non-compressed), EXIF 2.2 JPEG, DCF (Design rule for Camera File system), PIM2 (Print Image Matching), Movie mode: QuickTime® motion JPEG
Adjustable Resolutions	2560 x 1920 TIFF, JPEG (SHQ, HQ) 2272 x 1704 TIFF, JPEG (SQ1) 2048 x 1536 TIFF, JPEG (SQ1) 1600 x 1200 TIFF, JPEG (SQ1) 1280 x 960 TIFF, JPEG (SQ2) 1024 x 768 TIFF, JPEG (x1) (SQ2) 640 x 480 TIFF, JPEG (x1) (SQ2)
DPOF (Digital Print Order Format)	Print Reserve, All print reserve, Date/time
Optimum Image Enlargement	N/A
Image Adjustment Modes	Sharpness: +/- 2 steps Contrast: +/- 2 steps Saturation: +/- 2 steps
Image Effects	Resize (portable file size for e-mail or Web) Rotation
Panorama	Up to 10 frames stitchable with CAMEDIA Master software when using Olympus brand xD-Picture Card
Sequence	1.7 frames per second burst up to 5 frames in HQ mode
Viewfinder	Optical real-image viewfinder with autofocus/backlight mark
LCD	1.8" (4.5cm) low-temperature poly-silicon LCD (approx. 134,000 pixels)
Focusing System	Spot AF (contrast detection), Manual focusing by gauge
Focusing Ranges	Normal mode: 19.7" - infinity (50cm - infinity) Macro mode: 7.9" - 19.7" (20cm - 50cm) Super Macro mode: 1.6" to 7.9" (4cm - 20cm)
Exposure Control	Program auto (f2.8 - f8.0, 16 sec. - 1/1000 sec.), Aperture Priority, Shutter Priority, Manual
Metering System	Digital ESP Multi-Pattern meter, Spot meter
White Balance System	Full Auto TTL, Pre-set manual (Daylight, Overcast, Tungsten and Fluorescent), One-touch custom
Flash	Built-in flash, hot shoe for optional FL-20 TTL flash, FL-50 TTL flash or sync to studio strobes with optional cables
Flash Modes	Auto for low and backlight Red-Eye Reduction Fill-In (forced on) Slow Shutter Synchronized (first curtain) Slow Shutter Synchronized (first curtain with red-eye reduction) Slow Shutter Synchronized (second curtain) Off (built-in or external)

Flash Working Range	Wide: 30" - 12.8' (0.7m - 3.9m), Tele: 8" - 7.5' (0.2m - 2.3m)																												
Flash Charging Time	Approximately 7 seconds at normal temperature with fully charged battery.																												
Removable Media Card	3v (3.3v) xD-Picture Card (16, 32, 64, 128, 256 or 512MB), 32MB card included																												
Selftimer/Remote	12-second delay/2-second delay																												
Setting Memorization	On/Off (Hold changes/ Reset to default settings)																												
Outer Connectors	USB connector (Auto-Connect), Video Out, DC input, hot shoe external flash																												
Auto-connect USB	Compatible with Windows 98 rev2/ME/2000 Pro/XP and Mac OS 8.6 - OS X 10.2 Windows 98 rev 2 driver provided on CD Mac OS 8.6 requires USB mass storage driver 1.3.5 available at apple.com Downloading to computer without USB port possible with optional card readers																												
Image Playback	Still image: Index display, Up to 4x enlargement with image scrolling, Slide show, Scene rotation, Protect Movie: Normal, Reverse, Frame-by-frame																												
Operating Environment	Operation: 32° - 104°F (0° - 40°C), 30 - 90% humidity Storage: -4° - 140°F (-20° - 60°C), 10 - 90% humidity																												
Power Supply	Li-10B Li-Ion rechargeable battery and charger included AC Power: D-7AU 4.8V AC adapter (optional)																												
Date/Time Calendar	Simultaneous recording into image data, Automatic up to the year 2099																												
Calendar	Automatic up to the year 2099																												
Size	4.1" W x 2.9" H x 1.8" D (105mm x 74mm x 46mm)																												
Weight	8.5 oz. (240g)																												
Number of Storable Photos	<table border="1"> <thead> <tr> <th>Quality</th> <th>Pixel Resolution</th> <th>32MB xD-Picture Card (included)</th> <th>128MB xD-Picture Card</th> </tr> </thead> <tbody> <tr> <td>TIFF</td> <td>2560 x 1920 to 640 x 480</td> <td>2, 33</td> <td>8, 135 shots</td> </tr> <tr> <td>TIFF, SHQ, HQ</td> <td>2560 x 1920</td> <td>2, 8, 26 shots</td> <td>8, 35, 106 shots</td> </tr> <tr> <td>SQ1 (High, Normal)</td> <td>2048 x 1536, 1600 x 1200</td> <td>13-66 shots</td> <td>55-266 shots</td> </tr> <tr> <td>SQ2 (High, Normal)</td> <td>1280 x 960, 1024 x 768, 640 x 480</td> <td>35-398 shots</td> <td>142-1596 shots</td> </tr> <tr> <td>HQ</td> <td>320 x 240 15fps</td> <td>32 sec. max per movie</td> <td>32 sec. max per movie</td> </tr> <tr> <td>SQ</td> <td>160 x 120 15fps movie</td> <td>140 sec. max per movie</td> <td>140 sec. max per movie</td> </tr> </tbody> </table>	Quality	Pixel Resolution	32MB xD-Picture Card (included)	128MB xD-Picture Card	TIFF	2560 x 1920 to 640 x 480	2, 33	8, 135 shots	TIFF, SHQ, HQ	2560 x 1920	2, 8, 26 shots	8, 35, 106 shots	SQ1 (High, Normal)	2048 x 1536, 1600 x 1200	13-66 shots	55-266 shots	SQ2 (High, Normal)	1280 x 960, 1024 x 768, 640 x 480	35-398 shots	142-1596 shots	HQ	320 x 240 15fps	32 sec. max per movie	32 sec. max per movie	SQ	160 x 120 15fps movie	140 sec. max per movie	140 sec. max per movie
Quality	Pixel Resolution	32MB xD-Picture Card (included)	128MB xD-Picture Card																										
TIFF	2560 x 1920 to 640 x 480	2, 33	8, 135 shots																										
TIFF, SHQ, HQ	2560 x 1920	2, 8, 26 shots	8, 35, 106 shots																										
SQ1 (High, Normal)	2048 x 1536, 1600 x 1200	13-66 shots	55-266 shots																										
SQ2 (High, Normal)	1280 x 960, 1024 x 768, 640 x 480	35-398 shots	142-1596 shots																										
HQ	320 x 240 15fps	32 sec. max per movie	32 sec. max per movie																										
SQ	160 x 120 15fps movie	140 sec. max per movie	140 sec. max per movie																										

***Specifications are subject to change without notice.**